

Title (en)

SOLVENT-FREE PROCESS FOR THE PREPARATION OF DIKETOPYRROLOPYRROLE DERIVATIVES

Title (de)

LÖSUNGSMITTELFREIES VERFAHREN ZUR HERSTELLUNG VON DIKETOPYRROLOPYRROL-DERIVATEN

Title (fr)

PROCEDE DE PREPARATION SANS SOLVANT DE DERIVES DICETOPYRROLOPYRROLIQUES

Publication

EP 1603913 B1 20081126 (EN)

Application

EP 03816042 A 20030624

Priority

- IB 0302710 W 20030624
- IB 0300758 W 20030227

Abstract (en)

[origin: WO2004076456A1] The present application relates to compounds of formula A(D)>X<(E)y, (I), compounds of formula (III), compounds of formula (X), as well as processes for the preparation thereof, processes where the compounds (I) are converted to pigments of formula (II) and the use of the compounds (I).

IPC 8 full level

C07D 487/04 (2006.01); **C07D 209/46** (2006.01); **C07D 401/04** (2006.01); **C07D 403/14** (2006.01); **C07D 471/04** (2006.01); **C09B 57/00** (2006.01); **C09B 67/28** (2006.01); **C09B 69/00** (2006.01)

CPC (source: EP KR US)

C07D 209/46 (2013.01 - EP US); **C07D 401/04** (2013.01 - EP US); **C07D 403/14** (2013.01 - EP US); **C07D 471/04** (2013.01 - EP KR US); **C07D 487/04** (2013.01 - EP KR US); **C09B 57/00** (2013.01 - EP US); **C09B 67/00** (2013.01 - EP US); **C09B 69/00** (2013.01 - EP KR US)

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